

# REVOLUTION IN NAVY TRAINING



**Learn**



**Grow**



**Lead**



**EXCEL**

June 2004

## **View from the Top**

This month we are busy preparing for the next briefing to the Chief of Naval Operations on the status of the Revolution in Navy Training. Our focus for this brief is the Science Of Learning (SoL) and how it is applied to improve the way the Navy trains Sailors. This is no simple task, but NPDC has partnered with stellar organizations – Human Performance Center, Naval Service Training Command, Fleet Forces Command, Naval Postgraduate School, Systems Commands and Navy Personnel Command -- to help us define SoL as well as how best to apply the concepts. While this is a challenge alone, we continue to progress toward the vision of a Hybrid Sailor trained to do the right job at the right time and in the right place to do it. Our Sailors are starting to see the results of our hard work and how this revolution is already affecting their careers. As always, I encourage your input to this process.

*RADM Kevin Moran, Commander Naval Personnel Development Command/Task Force EXCFI*

## **SLC starts Science of Learning project**

The Submarine Learning Center has initiated the GEORGIA project. This is a Science of Learning study to measure eLearning afloat and will include improvements in instructor led training through an automatic study polling system, CPS, with complete immersion in watch station learning based instruction using both Submarine Onboard Training (SOBT) products and adult learning concepts of instruction ashore using Computer Based Training to complete knowledge prerequisites prior to formal school training. A member of the SOBT development team will deploy with USS GEORGIA to monitor onsite evolution and development.

## **CNI Delivers eLearning to the Fleet**

The Center for Naval Intelligence Fleet Intelligence Training site, Pacific (FITPAC) continues to cut training costs by employing Web based training modules via the SIPRNET. Since migrating previously in house delivered training modules to an online environment, more than 11,000 courses have been completed. Assessments of the eLearning modules reveal exam scores consistent with those delivered in house. Adopting a blended learning approach, FITPAC now also features two in house courses with eLearning prerequisites. The reduction in in house training days significantly reduces the total TAD funding requirements for CNI students. To provide still greater access to intelligence training, CNI learning sites, FITPAC, and the Navy and Marine Corps Intelligence Training Center are working to convert more programs to the reusable learning object model for inclusion in NPDC's Integrated Learning Environment.

## **SK Web-based Courseware in Works**

Storekeeper (SK) A School is currently being transformed into a self paced Web course, scheduled to be piloted in August. The conversion to the learner centric course is expected to yield 58 man years' worth of Individuals Account (IA) savings, as well as making the course available 24/7 to Sailors around the Fleet through NKO. The school conversion is a major part of the larger Meridian Project, in which the Yeoman, Storekeeper, Ship's Serviceman, Religious Program Specialist, Personnelman and Disbursing Clerk A schools are being converted to a self paced format. The cost of the Meridian Project exceeds \$5.2 million with an annual return on investment of \$900,000 annually or 157 man years.

## **CSCS Navy delegate to Merchant Marine Committee**

The Center for Surface Combat Systems (CSCS) has been designated the Navy delegate on the Merchant Marine Personnel Advisory Committee (MERPAC), which recommends on international marine certifications to the National Maritime Center. CSCS, Center for Naval Engineering and SLC representatives attended the semi annual MERPAC meeting at US Coast Guard Headquarters, where the Navy initiatives for matching civilian certification to Navy training was briefed to the committee. The result is that NPDC now has a direct and formal voice to the Coast Guard to facilitate parallel attainment of merchant marine certifications and licenses.

## **Milestones**

- Submarine Learning Center's five of eight 5 Vector Models were activated the first week of June; remaining three, all ET, are targeted for end June and first week of July.

- The Center for Surface Combat Systems graduated its first Sailor under the new revolutionized pipeline IC "A" school. ICFA Brewer's total time to train was 59 days, a 45 percent reduction (\$7,000 savings).

- More than 60 percent of active duty Sailors now have an account on Navy Knowledge Online; more than 70 percent of Navy reservists have an NKO account.

- The most frequently visited NKO pages in June are:

- \*My education
- \*Naval Leadership
- \*Personal Development

